Index of authors and papers to Volume 222

Altevogt, P., *see* Linke, A. 222 (1995) 205
Arnoldus, H.F. and George, T.F., Squeezing in resonance fluorescence and Schrödinger's uncertainty relation 222 (1995) 330

Bedeaux, D., *see* Zvelindovsky, A.V. 222 (1995) 87
Ben-Ya'acov, U., Lorentz symmetry of subdynamics in relativistic systems 222 (1995) 307
Boguslavskii, Y. and Drabkin, S., The kinetics of powder settlement caused by low level vibration and elastic stresses 222 (1995) 75
Borjan, Z., Knežević, M. and Milošević, S., Discrete spin cubic model on a fractal lattice–the ground state phase diagram 222 (1995) 1

Cates, M.E., *see* Mao, Y. 222 (1995) 10
Chan, T.C., Chau, H.F. and Cheng, K.S., Statistics of the burst model at super-critical phase 222 (1995) 185
Chapovsky, P.L., *see* Il'ichov, L.V. 222 (1995) 63
Chau, H.F., *see* Chan, T.C. 222 (1995) 185
Chen, X.S., *see* Esser, A. 222 (1995) 355
Cheng, K.S., *see* Chan, T.C. 222 (1995) 185
Cieplak, M., *see* Rybka, R.B. 222 (1995) 105

Dohm, V., *see* Esser, A. 222 (1995) 355
Drabkin, S., *see* Boguslavskii, Y. 222 (1995) 75

Esser, A., Dohm, V. and Chen, X.S., Field theory of finite-size effects for systems with a one-component order parameter 222 (1995) 355

Fujisaka, H. and Tanaka, T., Large fluctuations of local magnetizations in one-dimensional magnets 222 (1995) 398

Gaiduk, V.I., Gaiduk, V.V. and McConnell, J., The complex susceptibility of liquid water as a two-potential system of reorienting polar molecules 222 (1995) 46
Gaiduk, V.V., *see* Gaiduk, V.I. 222 (1995) 46
Gallas, J.A.C., Units: remarkable points in dynamical systems 222 (1995) 125
García-Colín, L.S., *see* Goldstein, P. 222 (1995) 411
Gatica, S.M. and Hernández, E.S., A quantum map for a kicked spin 1 in an oscillator reservoir 222 (1995) 173
George, T.F., *see* Arnoldus, H.F. 222 (1995) 330
Goldstein, P., García-Colín, L.S. and Piña, E., Irreversible thermodynamics of a binary mixture of dissimilar hard spheres 222 (1995) 411
Grimm, U., *see* Zhou, Y.-k. 222 (1995) 261

Harrison, L.G., *see* Holloway, D.M. 222 (1995) 210
Heermann, D.W., *see* Linke, A. 222 (1995) 205
Hermans, L.J.F., *see* Il'ichov, L.V. 222 (1995) 63
Hernández, E.S., *see* Gatica, S.M. 222 (1995) 173
Holloway, D.M. and Harrison, L.G., Order and localization in reaction–diffusion pattern 222 (1995) 210

Il'ichov, L.V., Chapovsky, P.L. and Hermans, L.J.F., Semiclassical collision model for rotating molecules. Application to light-induced drift 222 (1995) 63

Kaneyoshi, T., Theoretical study of a diluted spin-S ($S > 1/2$) Ising ferromagnet 222 (1995) 450
Knežević, M., *see* Borjan, Z. 222 (1995) 1

Lekkerkerker, H.N.W., *see* Mao, Y. 222 (1995) 10
Linke, A., Heermann, D.W., Altevogt, P. and Siegert, M., Large-scale simulation of the two-dimensional kinetic Ising model 222 (1995) 205

McConnell, J., *see* Gaiduk, V.I. 222 (1995) 46
Mailhot, A., *see* Plumer, M.L. 222 (1995) 437
Mao, Y., Cates, M.E. and Lekkerkerker, H.N.W., Depletion force in colloidal systems 222 (1995) 10
Milošević, S., *see* Borjan, Z. 222 (1995) 1
Miyazaki, K., Dependence of the friction tensor on the rotation of a frame of reference 222 (1995) 248

Pearce, P.A., *see* Zhou, Y.-k. 222 (1995) 261
Piña, E., *see* Goldstein, P. 222 (1995) 411
Pithia, K.D., An approximate calculation on the elastic constants of a solid containing varying volume fractions of cavities 222 (1995) 25
Pithia, K.D., A note on the initial condition for the formation of foams 222 (1995) 32
Pithia, K.D., A general interaction potential model between plateau borders to determine the strain rate of liquid foams 222 (1995) 35
Plastino, A., *see* Plastino, A.R. 222 (1995) 347
Plastino, A.R. and Plastino, A., Non-extensive statistical mechanics and generalized Fokker–Planck equation 222 (1995) 347
Plumer, M.L. and Mailhot, A., Magnetic phase diagram of the ferromagnetically stacked triangular Ising antiferromagnet 222 (1995) 437

Romero, M.B. and Velasco, R.M., Onsager's symmetry in the Burnett regime 222 (1995) 161
Rybka, R.B., Cieplak, M. and Salin, D., Boltzmann cellular automata studies of the spinodal decomposition 222 (1995) 105

Salin, D., *see* Rybka, R.B. 222 (1995) 105
Sen, S., Relaxation in the $s = \frac{1}{2}$ isotropic Heisenberg chain at $T = \infty$ towards a simple intuitive interpretation 222 (1995) 195
Siegert, M., *see* Linke, A. 222 (1995) 205
Stephenson, J., Some non-linear diffusion equations and fractal diffusion 222 (1995) 234

Tanaka, T., *see* Fujisaka, H. 222 (1995) 398

Velasco, R.M., *see* Romero, M.B. 222 (1995) 161

Wei, G., Exact shapes of random walks in two dimensions 222 (1995) 152
Wei, G., New approaches to shapes of arbitrary random walks 222 (1995) 155

Yamagata, A., Critical phenomena of the hard-sphere lattice gas on the simple cubic lattice 222 (1995) 119

Zhou, Y.-k., Pearce, P.A. and Grimm, U., Fusion of dilute A_L lattice models 222 (1995) 261
Zvelindovsky, A.V. and Bedeaux, D., Thermal hydrodynamic fluctuations of polymer globules 222 (1995) 87